Racks and Crates

A	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX
	RR11				**RR10**				**RR09**				**RR08**	
	DC12				**TOF**				**BC3**				**TPCPS4**	
	+15				0				-5				-8	

	Smoke Det.
	Panel
	CC06
DC200	CAMAC
E690 Discr	TOF1
DC1	
38 slots	
	CC07
	CAMAC
	TOF2
	CC05
	CAMAC
DC300	**CC08**
E690 Discr	CAMAC
DC2	TOF3
38 slots	
	Smoke Det.
	DB300
	E690 Discr
	24 discr
	TDC20T
	NC04
	12 slots
	CC09
	CAMAC
	CKOV1
	HV02

	A	B	C	D	E	F	G
1		**E907 MIPP**			**Relay Rack and Crate Contents**		
2							
3		**Rack**	**RR10**	**TOF**		7/24/02	
4							
5		Sum of Channels					
6		Index	Crate	Slot	Module	Total	
7		464			Rack	1	
8	CC06	465	CC06		CAMAC Crate	1	
9		466	CC06	1	3412 Discriminator	16	
10		467	CC06	2	4300 ADC	16	
11		468	CC06	3	2229 TDC	8	
12		469	CC06	4	2229 TDC	8	
13		470	CC06	5	3412 Discriminator	16	
14		471	CC06	6	4300 ADC	16	
15		472	CC06	7	2229 TDC	8	
16		473	CC06	8	2229 TDC	8	
17		474	CC06	9	3412 Discriminator	16	
18		475	CC06	10	4300 ADC	16	
19		476	CC06	11	2229 TDC	8	
20		477	CC06	12	2229 TDC	8	
21		478	CC06	13	3412 Discriminator	16	
22		479	CC06	14	4300 ADC	16	
23		480	CC06	15	2229 TDC	8	
24		481	CC06	16	2229 TDC	8	
25		482	CC06	17	3412 Discriminator	16	
26		483	CC06	18	4300 ADC	16	
27		484	CC06	19	2229 TDC	8	
28		485	CC06	20	2229 TDC	8	
29		486	CC06	21	empty	1	
30		487	CC06	22	VBT Terminator	1	
31		488	CC06	23	(VBT Terminator)	1	
32		489	CC06	24	(70X Controller)	1	
33		490	CC06	25	70X Controller	1	
34		491				0	
35	CC07	492	CC07		CAMAC Crate	1	

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Detector Modules

- **Check Totals For Your Detector!**

Active Module Count

Module	BC1	BC2	BC3	CKOV	DC	DC1	DC2	DC3	DC4	TOF	TPC	Grand Total
1443F				2						13		15
1443PF											1	1
2229 TDC										26		26
3412 Discriminator				6						13		19
4291B TDC	21	21	20	3		64	60	60	60			309
4298 TDC Crate Controller					3							3
4298T Databus Terminator					3							3
4299 Databus Interface			1									1
4300 ADC										13		13
Airflow Interlock											3	3
Airflow Interlock, Master											1	1
E690 Discriminator	20	20	20			64	60	60	60			304
GG DC PS											3	3
MVME 2432											4	4
TPC 24V PS											2	2
TPC CLK/TRG											1	1
TPC CLK/TRG FANOUT											1	1
TPC DC PS											34	34
TPC flasher											4	4
TPC Receiver											32	32

Spare Module Count

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Networks

- **Constraints**
  - **CD will support 24 port (not smaller) switches (not hubs)**

- **DAQ Network (private)**
  - **100 Mbps**
  - **24 port switches in PK045 and MC7 ($1600)**
  - **(Gigabit: $3400 + new e907daq NIC)**

- **Public Network**
  - **100 Mbps**
  - **24 port switches in PK045 (exists) and MC7 ($800)**
  - **Wireless access points in PK045 and MC7 ($1200)**
  - **(Gigabit: $3400 + use last Gigabit port into backbone)**

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